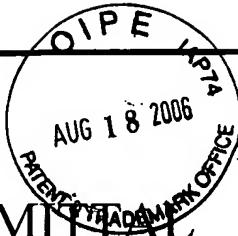


JRW

# TRANSMITTAL FORM



|                         |   |
|-------------------------|---|
| <b>TRANSMITTAL FORM</b> | Application Serial Number      10/565,686<br>Filing Date      January 24, 2006<br>First Named Inventor      Wright<br>Group Art Unit      Not yet assigned<br>Examiner Name      Not yet assigned<br>Attorney Docket No.      MKC-001<br>Patent No.      Not applicable<br>Issue Date      Not applicable |
|-------------------------|---|

***ENCLOSURES (check all that apply)***

|   |  |   |
|---|--|---|
| <input type="checkbox"/> Fee Transmittal Form <ul style="list-style-type: none"> <li><input type="checkbox"/> Check Attached</li> <li><input type="checkbox"/> Copy of Fee Transmittal Form</li> </ul><br><input type="checkbox"/> Amendment/Response <ul style="list-style-type: none"> <li><input type="checkbox"/> Preliminary</li> <li><input type="checkbox"/> After Final</li> <li><input type="checkbox"/> Affidavits/declaration(s)</li> <li><input type="checkbox"/> Letter to Official Draftsperson</li> </ul> including Drawings<br>[Total Sheets _____] | <input type="checkbox"/> Copy of Notice to File Missing Parts of Application<br><br><input type="checkbox"/> Formal Drawing(s)<br><br><input type="checkbox"/> Request For Continued Examination (RCE) Transmittal<br><br><input type="checkbox"/> Power of Attorney (Revocation of Prior Powers)<br><br><input type="checkbox"/> Terminal Disclaimer<br><br><input type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application<br><br><input type="checkbox"/> Small Entity Statement<br><br><input type="checkbox"/> CD(s) for large table or computer program<br><br><input type="checkbox"/> Amendment After Allowance<br><br><input type="checkbox"/> Request for Certificate of Correction <ul style="list-style-type: none"> <li><input type="checkbox"/> Certificate of Correction (in duplicate)</li> </ul> | <input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences<br><br><input type="checkbox"/> Appeal Brief (in triplicate)<br><br><input type="checkbox"/> Status Inquiry<br><br><input checked="" type="checkbox"/> Return Receipt Postcard<br><br><input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8<br><br><input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8<br><br><input type="checkbox"/> Additional Enclosure(s) (please identify below) |
|---|--|---|

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| <b>CORRESPONDENCE ADDRESS</b><br><br>Direct all correspondence to: Patent Administrator<br>Kirkpatrick & Lockhart Nicholson<br>Graham LLP<br>State Street Financial Center<br>One Lincoln Street<br>Boston, MA 02111-2950<br>Tel. No.: (617) 261-3100<br>Fax No.: (617) 261-3175 | <b>SIGNATURE BLOCK</b><br><br>Respectfully submitted,<br><br><br>Karen A. Schouten<br>Attorney for Applicant<br>Kirkpatrick & Lockhart Nicholson<br>Graham LLP<br>State Street Financial Center<br>One Lincoln Street<br>Boston, MA 02111-2950 |
|--|---|



PATENT  
Attorney Docket No. MKC-001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Wright CONFIRMATION NO.: 2900  
SERIAL NO.: 10/565,686 GROUP NO.: Not yet assigned  
FILING DATE: January 24, 2006 EXAMINER: Not yet assigned  
TITLE: Methods and Apparatus for Screening Chromosomal Abnormalities

**CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8**

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 15<sup>th</sup> day of August, 2006.

Mary Higdon  
Mary Higdon

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith is/are:

1. Transmittal Form (1 pg.);
2. Information Disclosure Statement (2 pgs.);
3. Form PTO-1449 (1 pg.);
4. Copies of IDS Citations (B1-B2 and C1-C2); and
5. Return Receipt Postcard.



PATENT  
Attorney Docket No. MKC-001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Wright CONFIRMATION NO.: 2900  
SERIAL NO.: 10/565,686 GROUP NO.: Not yet assigned  
FILING DATE: January 24, 2006 EXAMINER: Not yet assigned  
TITLE: Methods and Apparatus for Screening Chromosomal Abnormalities

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicant hereby makes of record the patents and publications listed on the accompanying Form PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified patent application. Copies of the non-U.S. patent documents and non-patent publications are enclosed.

**REMARKS**

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed (CHECK ONE):

(1) within three (3) months of the **filings date** of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the **date of entry of the national stage** as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the **first Office action** on the merits, or before the mailing of a **first Office action** after the filing of a request for continued examination under 37 C.F.R. 1.114; or

(2) after the period defined in (1) above but before the mailing date of any of a **final action** under 37 C.F.R. 1.113, a **notice of allowance** under 37 C.F.R. 1.311, or an action that otherwise closes prosecution in the application, and

the requisite Statement is below, **OR**

the requisite fee under 37 C.F.R. 1.17(p), namely **\$180.00**, is included herein; or

(3) after the period defined in (2) above but before the payment of the issue fee, AND  
 the requisite Statement is below, AND  
 the requisite petition fee under 37 C.F.R. 1.17(p), namely \$180.00 is included herein.

It is respectfully requested that each of the patents and publications listed on the attached Form PTO-1449, and other information contained herein, be made of record in this application.

#### STATEMENT

As required under 37 C.F.R. 1.97(e), Applicant, through the undersigned, hereby states either that [check the appropriate space only if either (2) or (3) is checked on the previous page and the Statement is required]:

1. Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application **not more than three months** prior to the filing of the Information Disclosure Statement; or

2. No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to **any individual** designated in 37 C.F.R. 1.56(c) **more than three months** prior to the filing of the Information Disclosure Statement.

Respectfully submitted,

Date: August 15, 2006  
Reg. No. 58,343

Tel. No.: (617) 261-3216  
Fax No.: (617) 261-3175

Karen A. Schouten  
Karen A. Schouten  
Attorney for Applicant  
Kirkpatrick & Lockhart Nicholson  
Graham LLP  
State Street Financial Center  
One Lincoln Street  
Boston, Massachusetts 02111-2950



SHEET 1 OF 1

| <b>FORM PTO - 1449</b><br><b>INFORMATION DISCLOSURE STATEMENT</b> |  |  |          | <b>ATTORNEY DOCKET NO.:</b> MKC-001<br><b>APPLICANT(S):</b> Wright<br><b>SERIAL NO.:</b> 10/565,686<br><b>FILING DATE:</b> January 24, 2006<br><b>GROUP NO.:</b> Not yet assigned |       |              |                |                               |                          |
|---|--|--|----------|---|-------|--------------|----------------|-------------------------------|--------------------------|
| <b>U.S. PATENT DOCUMENTS</b>                                      |  |  |          |   |       |              |                |                               |                          |
| EXAM.<br>INIT.  |  | DOCUMENT<br>NUMBER   | DATE     | NAME  |       | CLASS        | SUB<br>CLASS   | FILING DATE IF<br>APPROPRIATE |                          |
|   |  |  |          |   |       |              |                |                               |                          |
|   |  |  |          |   |       |              |                |                               |                          |
|   |  |  |          |   |       |              |                |                               |                          |
|   |  |  |          |   |       |              |                |                               |                          |
|   |  |  |          |   |       |              |                |                               |                          |
|   |  |  |          |   |       |              |                |                               |                          |
|   |  |  |          |   |       |              |                |                               |                          |
| <b>FOREIGN PATENT DOCUMENTS</b>                                   |  |  |          |   |       |              |                |                               |                          |
| EXAM.<br>INIT.  |  | DOCUMENT<br>NUMBER   | DATE     | COUNTRY<br>CODE   | CLASS | SUB<br>CLASS | FILING<br>DATE | ABSTRACT<br>ONLY              | ENGLISH<br>LANG<br>(Y/N) |
|   | B1   | 0 800 085  | 10/08/97 | EP  |       |              |                |                               | Y                        |
|   | B2   | WO 99/56132  | 11/04/99 | PCT   |       |              |                |                               |                          |
|   |  |  |          |   |       |              |                |                               |                          |
|   |  |  |          |   |       |              |                |                               |                          |
|   |  |  |          |   |       |              |                |                               |                          |
| <b>OTHER ART, JOURNAL ARTICLES, ETC.</b>                          |  |  |          |   |       |              |                |                               |                          |
| EXAM.<br>INIT.  | OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication) |  |          |   |       |              |                |                               |                          |
|   | C1   | Benattar et al., "Efficiency of Ultrasound and Biochemical Markers for Down's Syndrome Risk Screening. A Prospective Study." <i>Fetal Diagnosis and Therapy</i> , Karger, Basel, 14:2, 112-117 (1999) XP000872100. |          |   |       |              |                |                               |                          |
|   | C2   | International Search Report and Written Opinion for International Patent application No. PCT/GB2004/003013, mailed from the International Searching Authority on November 8, 2005.                                 |          |   |       |              |                |                               |                          |
|   |  |  |          |   |       |              |                |                               |                          |
|   |  |  |          |   |       |              |                |                               |                          |
| <b>EXAMINER</b>   |  |  |          | <b>DATE CONSIDERED</b>  |       |              |                |                               |                          |